



520.38856X00/NT0161US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Noboru MASUDA *et al.*  
Serial No. : 09/634,544  
Filed : 8 August 2000  
For : VOLTAGE CONTROLLED OSCILLATOR  
AND PILL CIRCUIT USING THE SAME  
Art Unit : 2817  
Examiner : A.M. Kinkead  
Conf. No. : 5605

**SUBMISSION OF FORMAL DRAWINGS**

**Mail Stop Issue Fee**

Commissioner for Patents  
POB 1450  
Alexandria, Virginia 22313-1450

5 May 2004

Sir:

A Notice of Allowance/Fees Due Form PTOL-85 was mailed 6 February 2004 for the above-identified application. This Submission is being filed concurrently with the Issue Fee, and is therefore timely.

Attached hereto are ten (10) sheets of "Replacement" formal drawings for Figures 1-14, including corrected Figures 12 and 13 as required by the Notice of Allowability. Entry and approval of the attached replacement drawings, and printing of same in any patent issuing hereon, are respectfully requested.

Respectfully submitted,

Paul J. Skwierawski, Registration No. 32,173  
ANTONELLI, TERRY, STOUT & KRAUS, LLP  
1300 North Seventeenth Street, Suite 1800  
Arlington, Virginia 22209-3801, USA  
Telephone 703-312-6600  
Facsimile 703-312-6666

Attachments:  
"Replacement" Formal  
Drawings for Figs. 1-14